

DOCTORAL  
THESIS  
SAHLGRENSKA  
ACADEMY

2019

# The role of estrogen receptor $\alpha$ in the regulation of bone mass

Helen Farman

The role of estrogen receptor  $\alpha$  in the regulation of bone mass | Helen Farman

ISBN 978-91-7833-251-9 (PRINT)  
ISBN 978-91-7833-252-6 (PDF)  
Printed by BrandFactory, Gothenburg

**SAHLGRENSKA ACADEMY  
INSTITUTE OF MEDICINE**



UNIVERSITY OF  
GOTHENBURG